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                                                                PRI 24-JAN-2003
DEFINITION Homo sapiens KIAA0022 mRNA, complete cds.
ACCESSION
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VERSION
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REFERENCE
  AUTHORS
            Nomura, N., Miyajima, N., Sazuka, T., Tanaka, A., Kawarabayasi, Y.,
            Sato, S., Nagase, T., Seki, N., Ishikawa, K. and Tabata, S.
            Prediction of the coding sequences of unidentified human genes. I.
  TITLE
            The coding sequences of 40 new genes (KIAA0001-KIAA0040) deduced by
            analysis of randomly sampled cDNA clones from human immature
            myeloid cell line KG-1
  JOURNAL
            DNA Res. 1 (1), 27-35 (1994)
  PUBMED
            7584026
REFERENCE
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  AUTHORS
            Nomura, N., Miyajima, N., Sazuka, T., Tanaka, A., Kawarabayasi, Y.,
            Sato, S., Nagase, T., Seki, N., Ishikawa, K. and Tabata, S.
            Prediction of the coding sequences of unidentified human genes. I.
  TITLE
            The coding sequences of 40 new genes (KIAA0001-KIAA0040) deduced by
            analysis of randomly sampled cDNA clones from human immature
            myeloid cell line KG-1 (supplement)
            DNA Res. 1 (1), 47-56 (1994)
  JOURNAL
            7584028
   PUBMED
REFERENCE
            3 (bases 1 to 3694)
 AUTHORS
            Ohara, O., Nagase, T., Kikuno, R. and Nomura, N.
            Direct Submission
  TITLE
  JOURNAL
            Submitted (11-NOV-1992) Osamu Ohara, Kazusa DNA Research Institute;
            1532-3, Yana, Kisarazu, Chiba 292-0812, Japan
            (E-mail:cdnainfo@kazusa.or.jp, Tel:+81-438-52-3913)
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ORIGIN
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Qу	1127	TTTTAAGTACATCCCATACATTTAAATATCTTTGATAATTGTTATTTTTTTGGCAGATAA 1186
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Qу	1427	TCTCTTGCCACCATACCTTTTGTACTTTCCCCTATACAAGATGTATCTCATTCTCCTCAA 1486
Db	1381	TCTCTTGCCACCATACCTTTTGTACTTTCCCCTATACAAGATGTATCTCATTCTCCTCAA 1440
Qу	1487	GCATTTATAAATTTTTCCTTCAATGACATGAAAACTGTGCAAGCAA
Db	1441	GCATTTATAAATTTTTCCTTCAATGACATGAAAACTGTGCAAGCAA
Qу	1547	CACTTAAGTACAACTGTAGTGACAGTGATCAAAGTTTTCAGTGCATTTATTGTACATTTT 1606
Db	1501	CACTTAAGTACAACTGTAGTGACAGTGATCAAAGTTTTCAGTGCATTTATTGTACATTTT 1560
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Qу	1667	TCCTCACCATCAATAAACCAAAAACAGGAAAGATAAAGAATGTATAAATTTCACGTAAAT 1726
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Qу	1727	TAGTCACGTATCACTTATCAATGGGGATACGTTCTAAGAAATGCATAGTTAGGGAATCTT 1786
Db	1681	TAGTCACGTATCACTTATCAATGGGGATACGTTCTAAGAAATGCATAGTTAGGGAATCTT 1740
Qу	1787	GTGTGAAAATCAGCTTGTATTTACACAAACCCAGATGGTAGAGCCTATTTTGTCCCAAAC 1846

Db	1741	GTGTGAAAATCAGCTTGTATTTACACAAACCCAGATGGTAGAGCCTATTTTGTCCCAAAC	1800
Qу	1847	$\tt CTACACAGCATGTTACTGTGCTGAATACTGCAGACAATTGTAACACAATATTTGTGTATC$	1906
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Qу	1907	TAAATATAGAAAAGGTACAGTAAAAATATGGTCTACTAAGGAAACACTGTTCTATATGTG	1966
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Db	1921	GTCCATTACTGACTGAAGTATACTGTCTAGAAGTCTGAGGCTCAAAGAAAAGTAATCCCT	1980
QУ	2027	CTTCTGAATCCACACCCCATCAATTATCTTACTTTCTTCTGGGGAGATAGAT	2086
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QУ	2087	TATCTCACTAGCTTGACTAATGGCAACAAAGTTCCAGCTTGTGTAGTCTCTTTTTATTGA	2146
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QУ	2147	CCACATGAATCGAAAACACTCATCACAATTAATGGCACTATCATTAATGAGACATGAGTA	2206
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QУ	2207	ACTAAAAAGTGATAGAAAACTATTACAGTGCGGCTACATGGTACTGAAAATGCAGGCATT	2266
Db	2161	ACTAAAAAGTGATAGAAAACTATTACAGTGCGGCTACATGGTACTGAAAATGCAGGCATT	2220
QУ	2267	ACACCAGCTGTTACACAAGCACAAGCATGCTCTGTAAGAGCTTTACATTTCTGAGATTTT	2326
Db	2221		2280
QУ	2327	GTATAGTGATTGAGATGTCTATTTTATTATTGATAGACTATTACTAATGTCAATATTGAA	2386
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QУ	2387	CACTACCCTGGAATTCCTGCCTGGTTTTCCTACCCAAATTGTACCACTCCTTGAAGAACT	2446
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Db	2761		2820
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Db	2881	AAGTGCTATATATATATATATGACGGAGTCTCACTGTGCTGCCCAGGCTACAGTGCAG	2940
QУ	2987	TGGCTCGATCTTGGCTCTCCCAATCTCCGCCTTGCAGGTTTTCAAGCAATTCTCCTGCC	3046
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Qy	3047	TCAGCCTCCTTAGTAGCTGGGACCACAGACATCTGTCACCACACCCAGCTAACTTTTGT	3106
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QУ	3287	TAGTGAAGAGATAATTGGATTACACAGGCAGGCTTGTTTACTACATCCAGAATGTAGAAA	3346
Db	3241	TAGTGAAGAGATAATTGGATTACACAGGCAGGCTTGTTTACTACATCCAGAATGTAGAAA	3300
QУ	3347	CTGCTTTCTTCAACATCTTGGTTCTAGCTAGTAATAACAATATAATTCTTTGGCAGATAT	3406
Db	3301	CTGCTTTCTTCAACATCTTGGTTCTAGCTAGTAATAACAATATAATTCTTTGGCAGATAT	3360
QУ	3407	TCAGAATAACATTTTAAACTACATTTTCTTAGAAAATTGCATTCTTGTAGTGAGCAGTGT	3466
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